

STATE OF WASHINGTON

STATE BUILDING CODE COUNCIL

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TO: Energy Code Technical Advisory Group Members and

All Interested Parties

FROM: Kjell Anderson, TAG Chair

SUBJECT: ENERGY CODE TAG MEETING

ZOOM INFO: In response to COVID-19 there will not be a physical location. Please

access the meeting via Zoom or phone.

For Zoom Click This Link at the start of the meeting

Meeting ID **948 5280 4603** Password: **094846** For Zoom Telephone link call: 888-788-0099

DATE: Friday, June 25, 2021 TIME: 8:30 a.m. – 3:00 p.m.

NOTE: If the TAG does not make it through all the proposals on the agenda, the remainder will move to the next scheduled meeting.

AGENDA

- 1. Welcome and Introductions
- 2. Review and Approve Agenda
- 3. Review and Approve Minutes of June 4, 2021 and June 11, 2021
- 4. Proposals Remaining from June 11
 - 21-GP1-163 Threshold for Variable Flow
 - 21-GP1-173 Increase Public Lav Max Pipe Length
 - 21-GP1-164 Extend HP Requirement to Split Systems
 - 21-GP1-166 Hydronic System Max Flow in Piping System
 - 21-GP1-167 Pressure Independent Control Valves
 - 21-GP1-227 DDC Controls
 - 21-GP1-240 Operable Openings Interlock
- 5. Revisit Proposals: Consensus mechanical proposals from 6/11
 - 21-GP1-149 Misc. Envelope Editorial
 - 21-GP1-162 Vestibule Clarification
 - 21-GP1-152 Misc. Mechanical Editorial
 - <u>21-GP1-154</u> HVAC Reorg
 - 21-GP1-105 Air Intake Editorial
 - 21-GP1-132 Boiler Efficiency Federal Updates
 - 21-GP1-209 Duct Insulation Clarification
 - 21-GP1-153 High Efficiency VAV Editorial

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- 21-GP1-151 Roof Retrofit Clarification
- 21-GP1-090 Appendix F Update
- 21-GP1-129 Expanding Scope to Process Equipment
- 21-GP1-138 Fan Power Allowance Tables
- 21-GP1-008 DDC Systems
- 21-GP1-139 Boiler Controls
- 21-GP1-133 High Capacity Space Heating Boilers

6. 10 am Key Issue Review/Discussion: Carbon Emissions Proposals

- 21-GP1-142 Cost & Emissions Factors
- <u>21-GP1-141</u> Carbon Emissions
- 21-GP1-156 Updated Carbon Emissions Factor

7. New Mechanical and Total Building Performance Proposals

- <u>21-GP1-070</u> Total Building Performance
- <u>21-GP1-117</u> Mandatory Requirements
- 21-GP1-119 HVAC TSPR
- 21-GP1-069 HVAC TSPR
- 21-GP1-168 DCV threshold moves from 25 to 15 occ/1000 sf
- 21-GP1-190 DCV
- <u>21-GP1-169</u> Clarify Garage Ventilation Includes Repair Garages
- 21-GP1-229 Parking garage vent controls
- 21-GP1-236 Kitchen DCV
- 21-GP1-191 Garage Ventilation
- 21-GP1-170 Increase ERV Effectiveness
- <u>21-GP1-171</u> Set cooling tower condenser water max temp
- <u>21-GP1-155</u> Protection of piping insulation
- <u>21-GP1-226</u> Refrigerant piping clarifications
- 21-GP1-053 Insulation of refrigerant piping
- 21-GP1-172 Radiant heating required for unheated spaces
- 21-GP1-095 Indoor Horticulture Dehumidification
- 8. Other Business
- 9. Adjourn

Public Comment allowed on each agenda item See TAG website for copies of referenced documents:

https://sbcc.wa.gov/meeting-schedules-agendas/technical-advisory-groups/energy-code-tag